

**University of Arkansas Hope-Texarkana**  
**ASSOCIATE OF APPLIED SCIENCE**  
**CERTIFICATE OF PROFICIENCY – TECHNICAL CERTIFICATE**  
**ELECTROMECHANICAL TECHNOLOGY**  
**2023-2024 Catalog**

<b>Last Name:</b>	<b>First Name:</b>	<b>Student ID#:</b>
<b>Advisor:</b>	<b>Date of Origination:</b>	<b>Date of Latest Revision:</b>

**\*\*Students should check their chosen program’s description in the current catalog for possible pre-requisite courses. These are courses that they are required to complete before enrolling in the next course in the progression.**

These courses fulfill remediation requirements only and are mandated by placement test results.	Placement scores/comments:			ACTS INDEX NUMBERS		
REQUIREMENTS			Sem/Yr Enrolled	Notes	Offered	
<b>Certificate of Proficiency in Industrial Technology - Electricity (14 credits)</b>						
ELEC1104 Basic Electricity	4	<input type="checkbox"/>			Fall and Spring	
ELEC1204 Residential Wiring	4	<input type="checkbox"/>			Fall	
ELEC1303 National Electric Code	3	<input type="checkbox"/>			Fall	
ELEC1403 Industrial Motors and Controls	3	<input type="checkbox"/>			Fall	
<b>Certificate of Proficiency in Industrial Technology – Mechanical (13 credits)</b>						
ELEC1104 Basic Electricity	4	<input type="checkbox"/>			Fall and Spring	
INMT1003 Blueprint Reading	3	<input type="checkbox"/>			Fall	
INMT1404 Mechanical Devices and Systems	4	<input type="checkbox"/>			Fall and Spring	
GTAS1112 General Tools and Safety	2	<input type="checkbox"/>			Fall and Spring	
<b>Technical Certificate Electromechanical Technology (30 credit hours (Both CP’s) plus the following:</b>						
INMT1304 Basic Programmable Controllers	4	<input type="checkbox"/>			Spring	
ELEC1603 Industrial & Commercial Wiring	3	<input type="checkbox"/>			Spring	
<b>AAS Electromechanical Technology (60 credit hours)</b>						
BUSS 1233 Professionalism in the Workplace	3	<input type="checkbox"/>			Fall	
INMT1104 Hydraulics/Pneumatics	4	<input type="checkbox"/>			Spring	
WELD1003 Basic Welding	3	<input type="checkbox"/>			Spring	
MACH1005 Machine Shop Basics I	5	<input type="checkbox"/>			Fall	
ENGL1013 Composition I	3	<input type="checkbox"/>			Fall and Spring	
ENGL1023 Composition II or ENGL 2253 Technical Writing	3	<input type="checkbox"/>			Fall and Spring	
MATH 1053 College Algebra or MATH 1153 Quantitative Literacy or higher	3	<input type="checkbox"/>			Fall and Spring	
CISS 1013 Introduction to Computers	3	<input type="checkbox"/>			Fall and Spring	
<b>Choose one (3 credit hours)</b> <input type="checkbox"/> HIST1113 World Civilizations I or <input type="checkbox"/> HIST1123 World Civilizations II or <input type="checkbox"/> HIST2013 U. S. History I or <input type="checkbox"/> HIST2023 U. S. History II	3	<input type="checkbox"/>			Fall and Spring	
<b>TOTAL CREDIT HOURS for AAS</b>	<b>60</b>		<b>Once AAS is completed please apply with Registrar</b>			

**Place any additional comments or notes here:**

No Certificate of Proficiency degree is eligible for Federal Financial Aid. Federal Financial Aid pays for courses of students pursuing Technical Certificate and/or higher degree.

**\*ARKANSAS COURSE TRANSFER SYSTEM (ACTS)**

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment in the application of credits for the admissions and degree requirements. Course transferability is not guaranteed for courses listed in ACTS as “No Comparable Course.” Additionally, courses with a “D” frequently do not transfer and institutional policies may vary. ACTS may be accessed by going to the ADHE website and selecting Course Transfer (<http://adhe.edu>). Courses not having an ACTS number may also transfer. Please consult the receiving institution for complete transfer information.

**Student’s Signature:**

**Date:**

**Advisor’s Signature:**

**Date:**